

CANADA. DEPARTMENT OF AGRICULTURE.

SELECTED LIST OF ACCESSIONS OF THE LIBRARY.

(Octt,, 1954).

vol. 2 # 10



Digitized by the Internet Archive in 2022 with funding from University of Toronto

SELECTED LIST OF **ACCESSIONS** THE LIBRARY

CANADA DEPARTMENT OF AGRICULTURE OTTAWA

THE LIBRARY
DEPARTMENT OF AGRICULTURE
SCIENCE SERVICE BUILDING
OTTAWA

LA BIBLIOTHEQUE MINISTERE DE L'AGRICULTURE EDIFICE DU SERVICE SCIENTIFIQUE OTTAWA

SELECTED LIST OF ACCESSIONS

New series, vol. 2, no. 10.

October, 1954.

AGRICULTURAL CHEMICALS

- 1. Air Applicator Institute, Portland. Air applicator information series. Portland, Ryan Printing Inc., 1951. 6v. illus. (632.A298)
 - v.l: Knowing agricultural chemicals.

v.2: Understanding crop pests

v.3: How to spray and dust

v.4: Selecting efficient equipment

v.5: Answers to legal problems

v.6: Directory where to find it.

AGRICULTURAL ECONOMICS

- 2. Brandt, Karl. Farm price supports rigid or flexible?
 New York, American Enterprise Association c1954
 (American Enterprise Association. National economic problems, no.452) (338.526 .A512)
- 3. Iowa. Agricultural Experiment Station, Ames. Application of econometric procedures to the demands for agricultural products, by J.A.Nordin, G.G.Judge and O.Wahby. Ames, 1954. 1035p. (Research bulletin 410) (630.8 .0hio)
- 4. Massachusetts. Agricultural Experiment Station, Amherst.

 Egg pricing on the Boston market, by A.A.Brown, Emherst,
 1954. 64p. tabs. (Bulletin no.476) (630.8 Mass.)
- 5. New Hampshire. Agricultural Experiment Station, Durham.

 Production efficiency on New England dairy farms, by

 G.E.Frick, S.B.Weeks, and I.F.Fellows. Durham, 1954.

 39p. (Station bulletin 407) (630.8 .N.H.)
- 6. Rhode Island. Agricultural Experiment Station, Kingston.

 Consumer egg buying, consumption, and preference
 patterns, Providence, Rhode Island, by F.R.Taylor,
 A.L.Owens, and A.W.Jasper. Kingston, 1954. 56p.

 (Bulletin 321) (630.8 R.I.)
- 7. United Nations. Dept. of Economic Affairs. Progress in land reform; analysis of replies by governments to a United Nations questionnaire. New York, 1954.

 322p. tables. (United Nations. Document: E/2526, St/ECA/21) (333.3 .058)

AGRICULTURAL ENGINEERING

8. New Jersey. Agricultural Experiment Station, New Brunswick. Safe farm storage for grain and shelled corn. New Brunswick, N.J., 1954. 11p. illus. (Circular 562) (630.8 N.J.)

AGRICULTURE - HISTORY

9. Bourde, A.J. The influence of England on the French agronomes, 1750-1789. Cambridge Eng. University Press, 1953. 249p. illus. (Cambridge studies in economic history) (630.944.B768)

ANTMAL HUSBANDRY

- 10. Moore, M., and E.M.Gildow. <u>Developing a profitable</u>
 dairy herd. •Chicago: Windsor Press •1953: 224p.,
 illus. (636.213 .M283)
- 11. Ohio. Agricultural Experiment Station, Wooster. The relative value of three grades of feeder steers when wintered, grazed and fed grain on pasture, by P. Gerlaugh, E.W.Klosterman and L.E.Kunkle. Wooster, 1954. 10p. tabs. (Research circular 26) (630.8 .Ohio)
- 12. South Dakota. Agricultural Experiment Station, Brookings.

 Farrowing systems their effect on returns in hog production. Brookings 1954. 16p. tabs. (Bulletin 437)

 (630.8 .S.D.)

BACTERIOLOGY

- 13. Dougherty, J.M., and A.J.Lamberti. Textbook of bacteriology. 3d ed. St. Louis, Mosky, 1954. 598p. (616.01 .D732)
- 14. Jensen, L.B. <u>Microbiology of meats</u>. 3d ed. Champaign, Ill., Garrard Press = 1954: 422p. illus. (664.9 .J54)

BIOLOGICAL CHEMISTRY

- 15. Annual review of biochemistry, vol.23. Edited by J.M.
 Luck and others: Stanford California, Annual Reviews,
 Inc., 1954. 636p. (577.1 .A615)
- 16. Harrow, B., and A. Mazur. Textbook of biochemistry.
 6th ed. Philadelphia, W.B. Saunders Company, 1954.
 563p. (574.19 .H323)

BOTANY

17. Annual review of plant physiology, vol.5. Edited by D.I.Arnon and L.Machlis. Stanford, California, Annual Reviews, Inc., 1954. 399p. (581.1 .A615)

- 18. Bünning, E. Entwicklungs-und Bewegungs-physiologie der Pflanze. 3.Aufl. Berlin, Springer, 1953. 539p. illus. (Lehrbuch der Pflanzenphysiologie, 2. und 3. Bd) (581.134.8942)
- 19. Catholic University of America. Arctic Institute,
 Washington. Contribution a la flore du versant occidental de la Baie James, Ontario par A.Dutilly, E. LePage,
 and M.Duman. Washington, 1954. 144p. (Contribution
 no.5F) (580.4 .C363)
- 20. Darlington, C.D. The place of botany in the life of a university. Oxford, 1954. 23p. (375.58 .D221)

 Inaugural lecture delivered before the University of Oxford on Nov.27, 1953.
- 21. Fritsch, F.E., and E.J.Salisbury. Plant form & function. rev.ed. London, G.Bell and sons itd., 1953. 668p.
- 22. Hylander, N. The Genus Hosta in Swedish gardens, with contributions to the taxonomy, nomenclature and botanical history of the genus. Uppsala, 1954. (Acta horti bergiani, 16(11):331-420) (635.04.868)
- 23. Liljefors, A. Studies on propagation, embryology, and pollination in Sorbus. Uppsala, 1953. (Acta hortibergiani, 16(10):277-329) (635.04.568)
- 24. Mann, P. Systematics of flowering plants, an introduction.
 New York, Pitman 1952, 307p. illus. (580.12

CELL RESEARCH

- 25. International review of cytology, vol.3. Edited by G.H.Bourne and J.F.Danielli. New York, Academic Press Inc., 1954. 530p. (576.3 .161)
- 26. Robertis, E.D.P. de, W.W.Nowinski, and F.A.Saez. General cytology. 2d ed. Philadelphia, Saunders, 1954. 456p.
- 27. White, P.R. The cultivation of animal and plant cells.

 New York, Ronald Press Co. =1954= 239p. illus.

 (576.3 .W587)

CHEMISTRY

28. Badger, G.M. The structures & reactions of the aromatic compounds. Cambridge Eng.: University Press, 1954. (547.25 .B135)

- 29. Cheronis, N.D. Micro and semimicro methods. New York,
 Interscience, 1954. 628p. (Technique of organic
 chemistry, vol.6) (547.T255)
- 30. Dobriner, K., E.R.Katzenellenbogen, and R.N.Jones. <u>Infrared absorption spectra of steroids</u>, an atlas. New York, <u>Interscience Publishers</u>, 1953. lv. illus. (535.34.0634)
- 31. Routh, J.I. <u>Fundamentals of inorganic, organic, and biological chemistry</u>. 3d ed. Philadelphia, Saunders, 1954. 418p. illus. (540 .R869)
- 32. Royal Institute of Chemistry. Analytical chemistry of the proteins and amino-acids, by H.D.Springall. London, 1954. 17p. tabs. (Lectures, monographs and reports, 1954, no.4) (540.4 .R888)

CONSERVATION OF RESOURCES.

33. Black, J.D. <u>Biological conservation, with particular emphasis on wildlife</u>. New York, Blakiston cc1954: 328p. illus. (339.49 .B627)

CO-OPERATION

34. United Nations. Dept. of Economic Affairs. Rural progress through co-operatives; the place of co-operative associations in agricultural development. New York, 1954.

112p. (United Nations. Document E/2524, ST/ECA/20)
(334.683.U58)

CROPS

- 35. Canada. Dept. of Agriculture. Experimental Farms
 Service. Cereal Crops Division. Variety trials on
 oilseeds, Dominion experimental farms and stations,
 1953. Ottawa, 1953. 43p. tabs. (Mimeographed
 reports no.138) (633.85.C212)
- 36. Iowa. Agricultural Experiment Station, Ames. Genetic factors governing resistance and susceptibility of oats to Puccinia coronata Corda var. avenae, F. and L., race 57. by V.C.Finkner. Ames, 1954. (Research bulletin 411, pp.1041-1063) (630.8.Iowa)
- 37. Oklahoma. Agricultural Experiment Station, Stillwater.

 The effect of harvest practices on the performance of alfalfa, by H.O.Graumann, J.E.Webster and others

 Stillwater, 1954. 57p. tabs. (Bulletin no.B-433)

 (630.8 .Okla.)

DAIRYING

38. Cameron, W.C. Building for the future of dairying. Ottawa, 1954. 16p. (637.C182)

An address by W.C.Cameron at the annual meeting of the National Dairy Council of Canada.

ECONOMICS

39. Gilbert, M., and I.B.Kravis. An international comparison of natural products and the purchasing power of currencies. Paris, Organisation for European Economic Co-operation = 1954= 203p. illus., tables. (339.3 . G465)

A study of the United Kingdom, France, Germany, and Italy.

40. Nourse, E.G. Economics in the public service; administrative aspects of the Employment act. New York, Harcourt, Brace, =1953= 511p. (338.973 .N933)

ENTOMOLOGY

- 41. Clausen, L.W. <u>Insect fact and folklore</u>. New York, Macmillan, 1954. 194p. illus. (595.7 .C616)
- 42. Ferris, G.F. Atlas of the scale insects of North America.

 Stanford University, Calif., Stanford University
 Press, 1950-1953. vols. V-VI. plates. (595.752
 .F394)

vol. V: The Pseudococcidae (Part 1)
vol. VI: The Pseudococcidae (Part 2)

- 43. Linssen, E.F., and L.H.Newman. The Observer's book of common British insects and spiders. London, Warne, 1953. 128p. plates (part.col.) (595.7 .L759)
- 44. Maine. Agricultural Experiment Station, Orono. The bean weevil and its control, by F.H.Lathrop. Orono, 1954. 35p. taba. (Bulletin 532) (630.8 Maine)
- 45. Neider, C. ed. The fabulous insects. New York, Harper = 1954 278p. (595.7 .N397)
- 46. U.S. Dept. of Agriculture. Biology and control of the Engelmann spruce beetle in Colorado, by C.L. Massey and N.D. Wygant. Washington, D.C., 1954. 35p. tabs. (Circular no. 944) (630.8 . U.58)

FEEDING AND FEEDING STUFF

- 47. American Cyanamid Company. Fine Chemicals Division.

 Aureomycin in ruminant feeding, by R.F.Elliott. New
 York =1954: 15p. tabs. (Fine chemicals technical
 bulletin no.5) (636.0857 .A512)
- 48. American Meat Institute Foundation. Storage, handling and mixing of fats into feed, by 0.H.M.Wilder. Chicago, 1954. 23p. (Circular no.11) (637.507 .A512)

- 49. American Meat Institute Foundation. The use of animal fats in cattle feeds, by B.S.Schweigert and O.H.

 M.Wilder. Chicago, 1954. 14p. (Bulletin no.20)

 (637.507.4512)
- 50. Hawaii. Agricultural Experiment Station, Honolulu.

 B-grade molasses in starter, grower, and layer rations
 for chickens, by M.M.Rosenberg. Honolulu, 1954.

 26p. tabs. (Bulletin 109) (630.8 .Hawaii)
- 51. Iowa. Agricultural Experiment Station, Ames. New procedures in estimating feed substitution rates and in determining economic efficiency in pork production.

 1. Replacement rates of corn and soybean oilmeal in fortified rations for growing fattening swine. Ames. 1954. (Research bulletin 409, pp. 895-976) (630.8 . Iowa)
- 52. New Hampshire. Agricultural Experiment Station, Durham.

 Cobalt deficiency in New Hampshire cattle, sheep,
 and goats, by H.A.Keener, G.P.Percival and K.S.Morrow.

 Durham, 1954. 14p. illus. (Station bulletin 411)
 (630.8 .N.H.)
- 53. New South Wales. Dept. of Agriculture. Feeding for milk production, by G.I. McClymont. Sydney, 1954-47p. illus., tabs. (636.20852 .N558)

FLOOD CONTROL

54. Leopold, L.B., and T.Maddock. The flood control controversy: big dams, little dams, and land management. New York, Ronald Press Co. 1954. 278p. illus. (632.17 L587)

FOOD ENGINEERING

55. Parker, M.E. Elements of food engineering by M.E.

Parker with the collaboration of E.H.Harvey and E.S.

Stateler. New York, Reinhold, 1952-1954. 3v. illus.

(664 .P242)

FORESTS AND FORESTRY

- 56. Canada. Dept. of Northern Affairs and National Resources.
 Forestry Branch. <u>Yellow cedar, its characteristics, properties, and uses, by R.S.Perry</u>. Ottawa, 1954.
 19p. (Bulletin no. 114) (634.904 .C212)
- 57. U.S. Dept. of the Interior. Transplanting trees and other woody plants, by A.R.Thompson. Washington: 1954. 59p. (Tree preservation bulletin no.1) (634.96.058)
- 58. U.S. Forest Service. Planting the southern pines, by P.C.Wakeley. Washington, 1954. 233p. (Agriculture monograph no.18) (630.8 .U58)

GENETICS

59. Gardner, E.J. Genetics of cancer and other abnormal growths. Logan, Utah, 1954. 36p. (Utah. Agricultural College. Faculty Association. 13th annual faculty research lecture) (9378.792. U89)

HORTICULTURE

- 60. Bowers, C.G. Winter-hardy azaleas and Inododendrons, a brief account of these plants and their culture in zero climates of the American Bast. Boston, Massachusetts Horticultural Society, 1954. 112p. illus. (635.9 Azale .B786)
- 61. Missouri. Agricultural Experiment Station, Columbia.

 Increasing size and color of fruit (with reference to apples and peaches), by A.E. Musneek. Columbia, 1954.

 11p. (Bulletin 622) (630.8 .Mo.)
- 62. New Jersey. Agricultural Experiment Station, New Brunswick. A variety of hardy bulbs for the spring flower garden. New Brunswick, 1954. 27p. filus. (Circular 559) (630.8 .N.J.)
- 63. New Zealand Apple & Pear Marketing Board. Apple time in New Zealand. Wellington, 1954, approx. 15p. illus. (634.11 .N567)
- 64. Steffek, E.F. Wild flowers and how to grow them.

 New York, Grown Publishers = 1954= 192p. illus.

 (635.9676 \$817)
- 65. Washington. Agricultural Experiment Stations, Pullman.

 Cranberry growing in Washington, by D.J.Crowley.

 Pullman. 1954. 297. (Bulletin 554) (630.8

 Wash.)
- 66. Washington. Agricultural Experiment Stations, Pullman.
 Winter hardiness of stone fruit varieties in irrigated
 central Washington, by H.W.Fogle and F.L.Overley.
 Pullman: 1954. 19p. (Builetin 553) (630.8 Wash.)

MARKETING

- 67. Arizona. Agricultural Experiment Station, Tucson. More efficient marketing of Alizona cattle, by F.L. Thomsen. Tucson, 1954. 39p. (Bulletin 254) (630.8 Ariz.)
- 68. Blankertz, D.F., R.Ferber and H.G. Wales. Cases and problems in marketing research. New York, Ronald Press Co. (1954) 339p. (658.8072 .8642)

- 69. Oregon. Agricultural Experiment Station, Corvallis.

 Deciding when to market broilers, by W.B.Back.
 Corvallis, 1954. 15p. (Station bulletin 542)
 (630.8.Oreg.)
- 70. Rewoldt, S.H. Economic effects of marketing research.
 Ann Arbor, Bureau of Business Research, School of
 Business Administration, University of Michigan, 1953.
 118p. diagrs. (Michigan business studies, v.ll, no.4)
 (658.8072 .R454)

"Developed from a doctoral dissertation titled Some economic effects of marketing research (Ann Arbor: University Microfilms, 1952")

71. Southern Cooperative Group. Financing production and marketing of broilers in the South. Pt.1, Dealer phase. Auburn, Ala: 1954. 71p. tabs. (Southern cooperative series bulletin 38) (630.4 .8727)

METEOROLOGY

- 72. Johnson, J.C. Physical meteorology. Cambridges
 Published jointly by the Technology Press of the
 Massachusetts Institute of Technology and J.Wiley,
 New York #1954= 393p. illus. (551.5.J67)
- 73. National Research Council of Canada. Climatological atlas of Canada, prepared by M.K.Thomas. Ottawa, 1953. 253p. charts, maps, tables. (N.R.C. no. 3151. D.B.R. no. 41)

MICROSCOPE AND MICROSCOPY

74. Gray, P. The microtomist's formulary and guide. New York, Blakiston 1954 794p. (578.8 .G781)

NUTRITION

75. Symposium on Present Problems in Nutrition Research,
Basel, 1952. Gegenwartsprobleme der Ernährungsforschung.
Present problems in nutrition research. Les problèmes
actuels de la nutrition. Basel, Birkhäuser, 1953.
312p. illus. (Experientia. Supplementum 1) (612.39
.S989)

Arranged under the auspices of the International Union of Nutrition Sciences and organised by the periodical Experientia.

PASTURES AND MEADOWS

76. Maryland. Agricultural Experiment Station, College Park. Pasture reno ation, by A.W.Burger, T.S.Ronningen and A.O.Kunn. College Park, 1954. 29p. tabs. (Bulletin 449) (630.8 .Md.)

77. U.S. Dept. of Agriculture. Managing winter sheep range for greater profit, by S.S.Hutchings. Washington, D.C., 1954. 46p. illus. (Farmers bulletin no.2067) (630.8 .U58)

PHOTOGRAPHY

- 78. Mees, C.E.K. The theory of the photographic process rev.ed. New York, Macmillan 1954: 1133p. illus. (770 .M494)
- 79. Roche, J.P., and M.A.Roche. Photographing your flowers; a practical guide for indoor and outdoor use. New York, Greenberg = 1954 = 120p. 111us. (778.934 .R673)

PLANTS - DISEASES AND PESTS

- 80. Great Britain. Ministry of Agriculture and Fisheries.

 The brown rot diseases of fruit trees, by H. Wormald.
 London, 1954. 113p. maps, plates. (Technical bulletin, no.3) (630.4 .6786)
- 81. Whitehead, T., T.P.McIntosh, and W.M.Findlay. The potato in health and disease. 3d ed. rev. and enl. Edinburgh, Oliver 1953 744p. illus. plates. (635.21 .W592)

POULTRY

- 82. Ives, P.P. <u>Domestic geese and ducks; a complete and authentic handbook and guide for breeders, growers and admirers of domestic geese and ducks</u>. New York, Orange Judd Publishing Company, inc., 1947. 372p. illus. (636.597.159)
- 83. Louisiana. Agricultural Experiment Station, Baton Rouge.

 Growing market turkeys in Louisiana, by C.W.Upp, J.L.

 Heath, and R.S.Woodward. Baton Rouge: 1954. 20p.

 (Louisiana bulletin no.487) (630.8 .La.)
- 84. U.S. Dept. of Agriculture. <u>Breeds of chickens for meat and egg production</u>. «Washington, D.C., 1954» 30p. illus. (Farmers bulletin no.2065) (630.8 .U58)

RADIOGRAPHY

85. Rhineharts, D.A. Roentgenographic technique: a manual for physicians, students, and technicians. 4th ed. Philadelphia, Lea & Febiger, 1954. 454p. illus. (616.0757 .R473)

REPORTS - PREPARATION

86. Weil, B.H., ed. The technical report: its preparation, processing, and use in industry and government. New York, Reinhold Pub. Corp., 1954. 485p. illus. (651. 78 . W422)

SOILS AND FERTILIZERS

- 87. American Society for Testing Materials. Symposium on the use of radioisotopes in soil mechanics, presented at a meeting of committee D-18 on soils for engineering purposes, Cleveland, Ohio, March 5, 1952. Philadelphia, cl953. 34p. illus., tabs. (Special technical pub., no.134) (631.43.A512r)
- 88. Capper, P.L., and W.F.Cassie. The mechanics of engineering soils. 2d ed. New York, McGraw-Hill, 1953.
 315p. (631.45 .C248)
- 89. Cocannouer, J.A. Farming with nature. Norman, University of Oklahoma Press 1954 147p. (631.45 .C659)
- 90. Indian Council of Agricultural Research. Bibliography of soil science and fertilizers with reference to India, compiled by K.K.Guha Roy. Calcutta, 1954. 131p. (Bulletin no.74) (016.6314.139)
- 91. Jacks, G.V. Soil. London, Nelson 1954, 221p.
 illus., plates (Part col.) maps, tables. (631.45
- 92. Ohio. Agricultural Experiment Station, Wooster. Potassium release from exchangeable and nonexchangeable forms in Ohio soils, by P.F.Pratt and H.H.Morse. Wooster, 1954. 20p. (Research bulletin 747) (630.8 Ohio)
- 93. Thorne, D.W., and H.B.Peterson. <u>Irrigated soils:</u>
 their fertility and management. 2d ed. New York,
 Blakiston Co. =1954; 392p. illus. (631.7 .T511)

VETERINARY MEDICINE

- 94. Benesch, F. Lehrbuch der tierärztlichen Geburtshilfe und Gynäkologie. Wien, Urban & Schwarzenberg, 1952. 836p. (619 .B465)
- 95. Great Britain. Ministry of Agriculture and Fisheries.

 Prevention of disease among farm livestock, papers
 read at the meeting of the British Association for the
 Advancement of Science, Section M (Agriculture), at
 Liverpool on September 7th, 1957, London, 1954. 26p.
 (619.6786)
- 96. Runnells, R.A. <u>Animal pathology</u>. 5th ed. Ames, Iowa State College Press =1954. 718p. illus. (619.R943)

ZOOLOGY

97. Kudo, R.R. <u>Protozoology</u>. @3d ed.: Springfield, Ill., C.C.Thomas, 1946. 778p. illus. (part.col.) diagrs. (593.1 .K95)



University of Coronto
TORONTO S. CANADA
DEPARTMENT OF ZOOLOGY